

<b>FORM PTO-1449 U.S. Department of Commerce</b> (Rev. 4/92) Patent and Trademark Office  <b>INFORMATION DISCLOSURE</b> <b>STATEMENT BY APPLICANT</b>  (Use several sheets if necessary)	<b>ATTY. DOCKET NO.</b> 500.33482CX5	<b>SERIAL NO.</b> 16/614,794 Not yet assigned
	<b>APPLICANT</b> YANO, et al	
	<b>FILING DATE</b> July 9, 2003	<b>GROUP</b> 2604-216

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLAS S	FILING DATE IF APPROPRIATE
an	5 0 5 6 1 0 9	10/91	Gilhousen et al			
	5 2 4 1 6 9 0	8/93	Larsson et al			
	<del>4 6 1 3 9 9 9</del>	<del>9/86</del>	<del>Halpern</del>			4613990
	4 4 7 5 0 1 0	10/84	Huensch et al	370	334	
	4 6 1 3 9 9 0	9/86	Halpren	455	522	
	5 3 9 6 6 4 9	3/95	Hambe			
	5 5 5 9 7 9 0	9/96	Yano			
	5 8 7 0 3 9 3	2/99	Yano et al	370	335	
	5 6 0 4 7 3 0	2/97	Tiedemann, Jr.	370	252	
	5 6 4 8 9 5 5	7/97	Jensen et al	370	252	

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLAS S	ABSTRACT	
						YES	NO
m	4 5 0 2 8 4 1	5/92	Japan	—	—	XX	
	6 1 5 0 2 5 7 6	11/86	Japan	—	—		XX
	9 2 0 0 6 3 9	1/92	PCT	—	—		

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

an	S. Salmasi, K.S. Gilhousen "On the System Design Aspects of Code Division Multiple Access (CDMA) Applied to Digital Cellular and Personal Communications Network", IEEE VTS 1991, pp. 57-62.
an	"Hybrid CDMA System using Microcells and Macrocells", by Nobukazu Doi, et al., PIMRC '93, pp. 518-521.

EXAMINER

ART PATOR

DATE CONSIDERED

12/21/06

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.